## National Center for Environmental Assessment Weekly Report for August 16<sup>th</sup>, 2017

## **30 Day Outlook for Presentations and External Meetings**

Start Date	End Date	Scientist	Event	Location	Topic
15- Aug	17- Aug		SAB peer review meeting for ETBE and TBA	Arlington, VA	On August 15-17, the face-to-face Science Advisory Board (SAB) Chemical Assessment Advisory Committee will hold a peer review meeting on the for dre4raft IRIS assessments for ethyl tertiary butyl ether (ETBE) and tert-butanol (TBA) is scheduled.
17 NWB	17- Aug	Tara Greaver, Emmi Felker- Quinn, Meredith Lassiter, Jeff Herrick, and Alan Talhelm	OAQPS meeting and discussion		On August 17th, Tara Greaver, Emmi Felker-Quinn, Meredith Lassiter, Jeff Herrick, and Alan Talhelm will participate in the meeting with Dr. Bernhard Schmid (Swiss Ecologist) on how biodiversity changes may affect ecosystem services. The ecology team had previously met twice and provided additional papers and ideas for discussion to OAQPS. This work will inform the REA and PA for NOx-SOx-PM eco.
20- Aug	20- Aug	Annie Jarabek	Towards Global Elimination of the Acute Toxicity 'six- pack'	Seattle, WA	On August 20th, Annie Jarabek will participate as an invited expert delegate in Seattle, WA. The workshop is hosted by the United Kingdom's National Centre for the Replacement Refinement and Reduction of Animals in Research (NC3Rs) in collaboration with the US National Toxicology Program (NTP) Interagency Center for the Evaluation of Alternative Toxicological Methods (NICEATM) and the European Commission's Joint Research Centre (JRC). The focus of the workshop is on current and future efforts to eliminate requirements for the acute toxicity 'sixpack' of in vivo studies (i.e., the set of six tests including: acute oral toxicity, acute dermal toxicity, acute inhalation toxicity, acute eye irritation, acute dermal irritation, and skin sensitization).

20- Aug	24- Aug	Jay Zhao Andrew Kraft	10th World Congress on Alternatives and Animal Use in the Life Sciences.	Seattle, WA	NCEA scientists will be participating in the 10 <sup>th</sup> World Congress on Alternatives and Animal use in the Life Sciences, in Seattle, WA. Presentations include "Application of Read-Across in Quantitative Chemical Risk Assessment in a Regulatory Setting," and "The Rise of Systematic Review in Environmental Health Sciences."
20- Aug	25- Aug	Jason Fritz	New London, New Hampshire	Gordon Research Conference on Lung Developmen t, Injury & Repair: Lung Health and Disease Across Age, Environmen t and Species	Jason Fritz will be in New London, New Hampshire at Colby-Sawyer College participating in the Gordon Research Conference on Lung Development, Injury & Repair: Lung Health and Disease Across Age, Environment and Species, which is focused on revisiting the understanding of key processes underlying lung development, injury and repair in the context of age, environment and species, with the hope of better understanding disease development and to discover novel therapeutic approaches. Jason will be presenting a poster titled "Using the key characteristics of carcinogens as an organizing principle for exploring mechanistic evidence: a case study of the human carcinogens ethylene oxide, and welding fumes", where he will be discussing efforts arising from recent cancer evaluations in IRIS and IARC, employing the recently described Key Characteristics of Carcinogens as a practical, conceptual framework for displaying and discussing relevant mechanistic information.
	22- Aug	Geniece Lehmann	37th International Symposium on Halogenated Persistent Organic Pollutants	Vancouver	On August 22 <sup>nd</sup> , Geniece Lehmann will present a seminar entitled "Current Approaches for Evaluating Potential Health Risks from Polychlorinated Biphenyls in Indoor School Air" at the 37th International Symposium on Halogenated Persistent Organic Pollutants (POPs) - DIOXIN 2017 as part of a session entitled "PCBs in Buildings with an Emphasis on Schools in US and Canada".

24- Aug	25- Aug	Allen Davis, Emmi Felker- Quinn, Xabier Arzuaga, Erin Yost, Catherine Gibbons, Andrew Hotchkiss, Brandy Beverly, Laura Carlson, and Geniece Lehmann	4th International Symposium on Systematic Review and Meta-Analysis	Research Triangle Park	Scientists from across NCEA will be presenting at the 4th International Symposium on Systematic Review and Meta-Analysis of Laboratory Animal Studies on August 24-25 in RTP. Presentations will include posters, papers, and platform presentations.
23 nug	29- Aug		SAB Meeting Hexahydro- 1,3,5-trinitro- 1,3,5-triazine (RDX).		The Science Advisory Board (SAB) will conduct a public meeting of the chartered SAB to perform a quality review of the SAB/CAAC's report of the peer review of the draft Toxicological Review of Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX). (The SAB will be reviewing four reports over the two-day meeting; an agenda with the specific day and time of the RDX review has not been released.) The final peer review report of the SAB/CAAC is expected several weeks after the August 29/30 quality review.
29- Aug	30- Aug	Jason Sacks	ORD Stakeholder Workshop	Research Triangle Park	The workshop will specifically focus on planning stakeholder outreach for existing research activities and working towards incorporating stakeholder outreach into the research planning and development process as a longer-term effort.